## IN THE CLAIMS:

Please REPLACE the claims as follows:

Sub (2)

(Currently Amended) A device for recording an image including a geographical location, related descriptive text and/or environmental conditions in a medium, comprising:

- means for forming an electronic image of an object of interest in digital form;

  b) means for determining a geographical location of the image in digital form;
- c) means for storing the digital image and the geographical location thereof in a memory;
- d) means for storing and accessing descriptive text related to the image at the geographical location;
- e) means for selecting and correlating the descriptive text with the image at the geographical location;
- f) means for recording the image, related geographical location and descriptive text in the medium; and
- g) means for communicating the recorded image with or without related geographical location and descriptive text to a network **for subsequent processing using network protocols**.

- 2. (Currently Amended) The device of Claim 1 wherein the means for forming an electronic image further comprises:
- data processing means responsive to control means for receiving and converting optical information of the image and correlating location and environmental information with the contents of the image into compressed digital form for storage in the <u>local</u> memory.
- 3. (Original Claim) The device of Claim 1 wherein means for determining the geographical location of the image further comprises:
- i) a GPS interface and processing logic unit linked to at least one space satellite for converting satellite signals into geographical coordinates in digital form for storage in the memory and indicative of the image geographical location.
- 4. (Currently Amended) The device of Claim 1 wherein the means for accessing descriptive texts of a plurality of objects of interest further comprises:
- j) an <u>a network</u> interface to a database responsive to a user for selecting the stored descriptive text related to the object of interest recorded in the digital image.
- 5. (Original Claim) The device of Claim 1 wherein the means for recording the image, geographical location and descriptive text further comprises:
- k) means for accessing the memory and correlating the digital image with the geographic location;
- l) means for correlating the descriptive text with the object of interest and recording in a medium.

- (Original Claim) The device of Claim 1 further comprising:
- m) environmental sensing means for collecting and storing environmental conditions related to the image for recording in the medium.
- 7. (Original Claim) The device of Claim 1 further comprising:
  - n) a server in the network for storing descriptive text of objects of interest.
- 8. (Original Claim) The device of Claim 7 further comprising:
- o) wireless means for connecting and providing to the network the geographic location and conditions of the object of interest stored in the memory for processing and recording in a medium by the network.
- 9. (Original Claim) The device of Claim 7 further comprising
- p) a terminal coupled to the network and responsive to a user to obtain, display and record the geographical location and descriptive text in the medium.
- 10. (Original Claim) The device of Claim 1 wherein said means of communicating includes wireless communication.
- 11. (Previously Amended) The device of Claim 1 further comprising:
- q) a terminal coupled to the network and responsive to a user input to obtain, select, display and record the stored image of the object of interest with or without geographical location and descriptive text in the medium.

- 12. (Original Claim) The device of Claim 11 further comprising:
- r) means in the terminal for editing the image to include the related geographical location and descriptive text.
- 13. (Currently Amended) In a system including an image-collecting device coupled to a remote data processing system and a workstation via a network <u>using network protocols</u>, a method for recording an image including a geographical location, and/or environmental conditions in a medium, comprising the steps of
- a) forming an electronic image of an object of interest in digital form in the imagecollecting device;
  - b) determining a geographical location of the image in digital form;
- c) capturing and storing the digital image and the geographical location thereof in a memory;
- d) storing and accessing descriptive text of a plurality of objects of interest related to the digital image at a geographical location in a remote processing system or workstation;
- e) selecting and associating the descriptive text with the digital image at the geographical location; and
  - f) recording the image and descriptive text in the medium.
- 14. (Original Claim) The method of Claim 13 wherein the means for forming an electronic image further comprises the step of:
- g) receiving and converting optical information of the object of interest into compressed digital form.

- 15. (Original Claim) The method of Claim 13 further comprising the step of:
- h) converting satellite signals into geographical coordinates in digital form indicative of the image geographical location.
- 16. (Previously Amended) The method of Claim 13 further comprising the step of
- i) selecting the stored descriptive text related to the object of interest at the geographical location to be recorded in the digital image.
- 17. (Original Claim) The method of Claim 13 wherein the step of determining geographical location includes determining latitude and longitude.
- 18. (Original Claim) The method of Claim 13 further comprising the step of:
- j) accessing the remote processing system or workstation and correlating and recording the digital image with the geographical location, and descriptive text associated with the object of interest in a medium.
- 19. (Original Claim) The method of Claim 13 further comprising the step of:
- k) collecting and storing environmental conditions related to the image for recording in the medium.



- 20. (Currently Amended) The method of Claim 13 further comprising the step of:
- l) connecting and providing to a network <u>using network protocols</u>, the image, geographical location, and environmental conditions of the object of interest stored in the image-collecting device for processing and recording in a medium by the network.
- 21. (Previously Amended) The method of Claim 13 further comprising the step of
- m) storing thumbnail images related to objects of interest in the remote data processing system according to geographical location coordinates.
- 22. (Currently Amended) The method of Claim 13 further comprising the step of:
- n) transmitting geographical location coordinates of an object of interest to the remote data processing system, and
- 0) receiving a thumbnail image related to the geographical location coordinates from the remote data processing system; and recording the related thumbnail image in the medium.
- 23. (Original Claim) The method of Claim \( \) 3 further comprising the step of:
  - p) editing the image to include the related geographical location and descriptive text.
- 24. (Previously Amended) An article of manufacture:

A program medium, executable in a computer system, for recording an image including a related descriptive text and/or environmental conditions in a medium, comprising

a) program instruction in the medium forming an electronic image of an object of interest in digital form



- b) program instruction in the medium determining a geographical location of the image in digital form;
- program instruction in the medium capturing and storing the digital image and the geographical location thereof in an image-collecting device;
- d) program instruction in the medium for storing and accessing descriptive text of a plurality of objects of interest related to the image at a geographical location in a remote data processing system or workstation;
- e) program instruction in the medium enabling selection and association of the descriptive text with the image at the geographical location; and
- f) program instruction in the medium recording the image and descriptive text in the medium.
- 25. (Original Claim) The program medium of Claim 24 further comprising
- g) program instructions for converting satellite signals into geographical coordinates in digital form indicative of the image geographical location for storage in an image-collecting device.
- 26. (Original Claim) The program medium of Claim 24 further comprising:
- h) program instruction in the medium accessing the remote processing system or workstation and correlating and recording the digital image with the geographical location, descriptive text of the object of interest in a medium.



- (Original Claim) The program medium of Claim 24 further comprising:
- i) program instruction in the medium collecting and storing environmental conditions related to the image for recording in the medium
- 28. (Previously Amended) The program medium of Claim 24 further comprising
- j) program instruction in the medium for accessing thumbnail images of objects of interest in the remote data processing system according to geographical location coordinates.
- 29. (Previously Amended) The program medium of Claim 24 further comprising:
- k) program instruction in the medium obtaining and inserting a thumbnail of an object of interest according to geographical location coordinates and storing in a medium.
- 30. (Previously Amended) A system for incorporating images in an electronic message, comprising:
  - a) a terminal for generating electronic messages;
  - b) means for obtaining geographical coordinates of a location;
- c) means for accessing images stored in a network according to the geographical location coordinates;
- d) means for providing the geographical location coordinates to the network and obtaining images from the network according to the geographical location coordinates; and
- e) means for incorporating in an electronic message transmitted over the network at least one of the images obtained from the network.



- 31. (Previously Amended) The system of Claim 30 wherein the geographical location coordinates provided to the network are the geographical location coordinates of the terminal creating the message.
- 32. (Previously Amended) The system of Claim 30 wherein the geographical location coordinates are established at the completion of the creation of the electronic message.
- 33. (Previously Amended) The system of Claim 30 wherein the geographical location coordinates are established at the start of the creation of the electronic message.
- 34. (Original Claim) The system of Claim 30 wherein the terminal is a laptop or personal digital assistant or other computer device.
- 35. (Original Claim) The system of Claim 30 wherein the terminal is linked to the network by a wired or wireless connection.



- (Previously Amended) A method, comprising the steps of:
  - a) generating electronic messages at a location;
  - b) obtaining geographical coordinates of a location;
- c) \ accessing images stored in a network according to the geographical location coordinates;
- d) providing obtained geographical location coordinates to the network and obtaining images from the network according to the provided geographical location coordinates; and
- e) incorporating in an electronic message at least one of the images obtained from the network.
- 37. (Previously Amended) The method of Claim 36 wherein the obtained images are provided as part of advertising.
- 38. (Previously Amended) The method of Claim 36 further comprising the step of:
- d) offering the images to users in a prioritized manner based on the amount of payment associated with each image.
- 39. (Original Claim) The method of Claim 36 further comprising the step of:
- e) providing the sender of an electronic message an incentive to include an advertising image in the message.